

INDEX

Aesthetic Resources	85	Clean Water Act	84
Aesthetics	119	Climate	14, 65
Affected Environment.....	59	Coastal Barrier Resources	83, 122, 129
Agency Coordination.....	135	Coastal Zone Management	ix, 9, 129
Agricultural Area	83	Comments	135, 136
Agriculture... 69, 72, 83, 112, 113, 115, 116,	143	Comments Received	136
Air Quality	85	Comparision of Alternatives.....	32
Air Quality	85	Consultation.....	ii, 83, 99, 128
Air Quality	128	Coordination	11, 128, 129, 130
Algae	120	County	2, 83
Alligator.....	1, 75, 77	Charlotte	2, 64, 102, 118, 129, 137
Alternative ii, 1, 8, 11, 12, 13, 14, 19, 33, 36,	59, 89, 91, 92, 99, 100, 101, 103, 105,	Glades	1, 2, 72, 117, 118
108, 109, 110, 120, 121, 122, 124, 125	No action. 12, 13, 92, 100, 101, 105, 122,	Hendry	1, 2, 117
Preferredi, 32, 36, 47, 52, 87, 88, 91,	124, 125	Lee.....	2, 83, 135
102, 103, 105, 106, 108, 111, 112,	Preferred	Martin.....	2
120, 121, 122, 127, 128, 135	Economics	Miami-Dade	72, 135
Alternativesi, ii, 7, 12, 13, 32, 36, 59, 65, 74,	Effect .1, 51, 71, 88, 89, 100, 101, 102, 105,	Monroe.....	72
86, 87, 89, 91, 92, 93, 95, 98, 99, 100,	106, 112, 119, 126	Palm Beach	1, 72, 115
101, 102, 103, 104, 105, 106, 107, 108,	Decisions to be Made	Department of Environmental Protection	7
109, 111, 112, 120, 121, 122, 124, 125,	137, 138
126, 127, 135, 138	Descriptions of LORS Alternatives	Descriptions of LORS Alternatives	12
Alternatives Eliminated From Detailed	Direct Effects	Direct Effects	78
Evaluation	EA.....	EA.....	129, 135
Aquatic 57, 59, 63, 66, 76, 80, 81, 82, 90,	Economics	Economics	112, 113, 116, 142
104, 120, 138, 143	Effect .1, 51, 71, 88, 89, 100, 101, 102, 105,	Effect .1, 51, 71, 88, 89, 100, 101, 102, 105,	106, 112, 119, 126
Aquifer.....	Employment.....	Employment.....	113
ASR.....	Endangered ...69, 72, 73, 76, 77, 78, 80, 81,	Endangered ...69, 72, 73, 76, 77, 78, 80, 81,	87, 128
Authority.....	Enhance	Enhance	119, 120, 127
Benefit6, 52, 57, 89, 91, 100, 102, 103, 105,	Environment Effects	Environment Effects	87
119, 120	Environmental Assessment	Environmental Assessment	ix, 6, 9, 128
Benefits ..ii, 5, 34, 46, 88, 90, 100, 104, 105,	Environmental Commitments.....	Environmental Commitments.....	128
112, 127, 130, 139	Environmental Effects.....	Environmental Effects.....	130
Benthic	Essential fish habitat.....	Essential fish habitat.....	112
Berm.....	Essential Fish Habitat Assessment	Essential Fish Habitat Assessment	111
Birds 76, 77, 78, 80, 81, 105, 119, 120, 130,	Essential Habitat.....	Essential Habitat.....	82
142	Estuarine8, 33, 61, 78, 79, 82, 102, 107,	Estuarine8, 33, 61, 78, 79, 82, 102, 107,	111, 143
Caloosahatchee Basin	Evaluation..... ii, 5, 8, 32, 90, 111, 124, 125,	Evaluation..... ii, 5, 8, 32, 90, 111, 124, 125,	137, 141
Caloosahatchee River.i, 1, 2, 61, 63, 64, 69,	Evapotranspiration.....	Evapotranspiration.....	83
73, 79, 83, 84, 85, 86, 102, 111, 113,	Everglades Agricultural Area ix, 2, 6, 61, 64,	Everglades Agricultural Area ix, 2, 6, 61, 64,	65, 75, 80, 93, 111, 113, 115, 116, 119
117, 118, 119, 127, 142	Everglades National Park	Everglades National Park	ix, 1, 83, 102
Canal... 63, 66, 72, 74, 80, 81, 93, 106, 111,			
113, 120			
CERP			

- | | |
|--|------------------------------------|
| Federal.... ii, ix, 11, 51, 52, 72, 76, 104, 118, 127, 129, 135 | 75, 81, 103 |
| Fish 7, 63, 64, 76, 77, 80, 81, 105, 119, 120, 130 | 75, 77, 81, 103 |
| Fish and Wildlife..... 78, 128 | 75, 77, 81, 103 |
| Fish and Wildlife Resources . 1, 75, 93, 103, 111 | 75, 77, 81, 103 |
| Flood.i, 1, 2, 5, 8, 12, 14, 37, 45, 52, 63, 83, 106, 130 | 75, 77, 81, 103 |
| Flood Plain..... 130 | 75, 77, 81, 103 |
| Flood Protection..... 5, 8, 14, 83, 106, 124 | 75, 77, 81, 103 |
| Florida Department of Environmental Protection | ix, 70, 84, 135 |
| Florida Fish & Wildlife Conservation Commission | ix, 71, 75, 88, 102, 104, 114, 135 |
| Forest | 65 |
| GENERAL ENVIRONMENTAL EFFECTS | 87 |
| General Environmental Setting | 59 |
| Goal | 5, 44, 45, 52, 53, 124, 125 |
| Habitat....i, 2, 33, 37, 59, 63, 64, 67, 69, 70, 71, 72, 73, 76, 77, 78, 79, 80, 81, 82, 87, 89, 91, 95, 99, 100, 101, 102, 104, 105, 106, 107, 111, 114, 119, 120, 128, 142 | 59 |
| Hargounds | 103 |
| Hazardous, Toxic and Radioactive Waste .x, 9, 85, 125 | 103 |
| Historic Properties..... 9, 86, 112 | 103 |
| Holey Land Wildlife Management Area... 93, 119 | 103 |
| Hurricanes..... 5, 51, 70, 84, 139 | 103 |
| Impactii, 1, 5, 14, 34, 70, 100, 105, 111, 112, 120, 126, 129, 130, 135, 142 | 103 |
| Infrastructure..... 37 | 103 |
| Irreversible and Irretrievable Commitment of Resources | 127 |
| Lake Okeechobee Basin..... 62 | 127 |
| Land Use | 64, 70, 84, 115, 116, 120 |
| Levees | 2, 12, 66, 73, 83 |
| List of Preparers..... 133 | 127 |
| Listed Species 74, 76, 77, 81, 102, 103, 104 | 127 |
| American Alligator.... 75, 77, 80, 103, 114 | 127 |
| Bald Eagle..... 71, 75, 77, 101, 119 | 127 |
| Cape Sable Seaside Sparrow..ix, 72, 102 | 127 |
| Eastern Indigo Snake..... 73, 80 | 127 |
| Everglade snail kite..ii, 33, 69, 70, 71, 73, 75, 76, 77, 87, 95, 98, 99, 100, 101, 105, 128, 137, 141, 144 | 127 |
| Okeechobee Gourd.ii, 33, 69, 73, 75, 102 | 127 |
| State | 127 |
| Florida sandhill crane..... 75 | 127 |
| Limpkin | 75, 81, 103 |
| Little blue heron | 75, 77, 81, 103 |
| Snowy egret..... 75, 77, 81, 103 | 127 |
| Tricolored heron..... 77, 81, 103 | 127 |
| White ibis | 75, 77, 81, 103 |
| Threatened | ii, 69, 141, 144 |
| West Indian Manatee.69, 72, 75, 77, 101, 144 | 127 |
| Wood Stork. ii, 33, 72, 73, 75, 77, 81, 101 | 127 |
| Littoral zone i, ii, 5, 6, 12, 14, 45, 52, 59, 62, 63, 69, 70, 71, 76, 77, 87, 88, 89, 99, 100, 101, 102, 104, 105, 114, 120, 141 | 127 |
| Location | 115, 116, 117 |
| Manatee | 64, 75, 77 |
| Modeling .. 1, 11, 36, 89, 100, 102, 107, 112, 127 | 127 |
| Monitoring..... 102 | 127 |
| National Environmental Policy Act.... x, 128, 130, 136 | 127 |
| National Marine Fisheries Service . x, 74, 82, 83, 128, 129, 130, 135, 141 | 127 |
| Nativation..... 120 | 127 |
| Navigation..... ii, 8, 86, 113, 121 | 127 |
| Need | i, 5, 7, 52, 56, 57 |
| Nesting69, 70, 71, 72, 77, 79, 80, 87, 89, 96, 100, 101, 104, 105, 119, 120, 128, 144 | 127 |
| No Action..... 33, 105 | 127 |
| Noise | 85, 125 |
| Objective..... i, 5, 12 | 127 |
| Permits, Licenses, and Entitlements | 9 |
| Project Location | 1 |
| Project Need or Opportunity | 5 |
| Public Involvement | 135 |
| Purpose | i, 12, 127, 135 |
| Rainfall..... 7, 36, 47, 48, 70, 72, 83, 124 | 127 |
| Recreation5, 8, 84, 112, 114, 118, 119, 120, 129 | 127 |
| Recreation Resources85, 118, 119, 120 | 127 |
| Refugia | 79 |
| Reservoir | 12 |
| Resources7, 8, 59, 76, 77, 120, 127, 129 | 127 |
| Response | 66 |
| Restudy | 32 |
| Rotenberger Water Management Area.....80 | 127 |
| Safetyi, ii, 5, 7, 8, 32, 36, 37, 44, 45, 52, 125 | 127 |
| Scoping..... ii, 9, 135 | 127 |
| Scoping and Issues | 8 |
| Sea Grass | 64, 78, 119, 120 |
| Section 404..... 128 | 127 |
| Sediment..... 105, 120 | 127 |

- Sedimentation..... 78
 Seepage..... 7
 Smalltooth Sawfish 73, 102
 Socio-economic 8, 112
 Socio-Economics 112
 Soils 2, 73
 South Florida Water Management District .ii, x, 13, 36, 37, 44, 45, 52, 53, 64, 84, 118, 135, 141, 142, 143
 St. Luce Basin..... 113
 St. Luce River 61, 82, 85
 STAx, 6, 11, 32, 48, 51, 65
 State 129, 139
 State Historic Preservation Officex, 86
 Study Area .. 2, 7, 61, 71, 75, 76, 77, 80, 81, 83, 87, 103, 112, 119, 128, 135
 Summary 33
 Systemi, 7, 12, 14, 59, 61, 71, 78, 80, 82, 83, 88, 91, 102, 115, 119, 124
 Threatened and Endangered Species 69, 99
 Turbidity..... 78, 119, 120
 Turtle 77, 80
 U.S. Army Corps of Engineers..... 128
 U.S. Fish and Wildlife Service.. 76, 128, 142
 Unavoidable Adverse Environmental Effects 127
 Unique 65, 129
 United States Army Corp of Engineers.xi, 5, 7, 11, 32, 36, 64, 76, 77, 83, 90, 113, 114, 118, 133, 142, 143
 United States Fish & Wildlife Service.... ii, xi, 69, 70, 71, 72, 73, 75, 76, 80, 104, 128, 135, 144
 United States Geological Survey 137
 Upland..... 62
 Uplands..... 62, 73, 102, 117, 119
 Vegetation33, 34, 37, 56, 57, 59, 61, 62, 63, 64, 66, 67, 69, 70, 71, 75, 76, 82, 87, 89, 90, 93, 99, 100, 102, 103, 104, 105, 120, 127, 138, 140, 143
 Water 33, 34, 90, 139, 143
 Ground 83
 Management ii, 36, 37, 47, 52, 55, 56, 65, 89, 100, 104, 116, 119, 127, 138
 Quality ... 8, 63, 64, 69, 74, 84, 87, 90, 95, 103, 115, 120, 128, 138
 Supplyi, 1, 5, 8, 12, 13, 14, 37, 44, 48, 52, 55, 63, 83, 84, 113, 115, 116, 117, 122
 Surface..... 72
 Water Conservation Areas1, 2, 6, 14, 36, 37, 44, 45, 46, 47, 52, 53, 56, 61, 65, 75, 80, 81, 83, 95, 115
 Water Quality 84
 Water Resources 1
 Waterway..... 2, 77
 Wetland 2, 63, 65, 66, 80
 Wetlands...2, 59, 63, 65, 69, 71, 80, 89, 93, 95, 104, 105, 111, 117, 130
 Wildlife ...5, 7, 34, 37, 45, 53, 59, 71, 76, 77, 79, 80, 81, 82, 84, 85, 87, 89, 99, 104, 105, 106, 111, 119, 120, 129, 130
 Amphibians 76, 77, 81
 Birds...71, 72, 76, 77, 78, 79, 80, 96, 104, 105, 130
 Fish 1, 5, 7, 37, 45, 53, 59, 63, 64, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 84, 87, 89, 93, 99, 101, 102, 103, 104, 105, 106, 107, 111, 114, 115, 119, 120, 130
 Invertebrates..... 101, 105, 106, 120
 Reptiles..... 76, 77, 80, 81
 Wading birds....72, 76, 79, 80, 81, 87, 89, 96, 99, 101, 103, 104, 105, 106, 119, 120, 142